

North Carolina Department of Health and Human Services  
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

**NC-TOPPS**

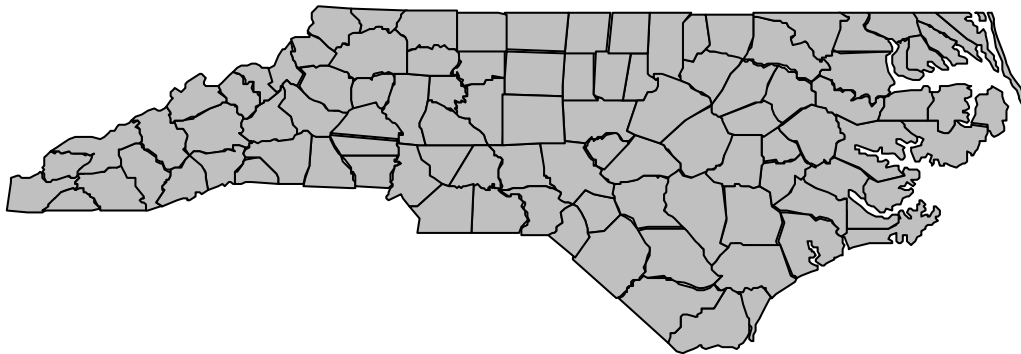
North Carolina Treatment Outcomes and Program Performance System

**Adolescent Mental Health Consumers (Ages 12-17)  
Guilford LME**

**Initial Interviews**

**July 1, 2007 through June 30, 2008**

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By:

Center for Urban Affairs and Community Services (CUACS)  
NC State University

Report Produced By:

Institute for Community-Based Research  
National Development & Research Institutes, Inc. (NDRI)

Prepared For:

Quality Management Team  
Community Policy Management Section  
DMH/DD/SAS  
NC DHHS

July 2008



## Introduction

This feedback report provides Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services data gathered for adolescent mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview. Seven pages of charts, tables and text information are presented on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at <http://nctopps.ncdmh.net>

## General Information on Interpreting Tables

<b>Types of Statistics</b>	<ul style="list-style-type: none"> <li>▶ A <u>count</u> shows the actual number (often designated by the letter "n") of clients.</li> <li>▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.</li> <li>▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.</li> <li>▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, <b>22</b>, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.</li> </ul>
<b>Missing Data</b>	For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
<b>Denominators</b>	The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted.
<b>Multiple Response</b>	"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.
<b>Definition of terms</b>	The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
<b>Special notes:</b>	



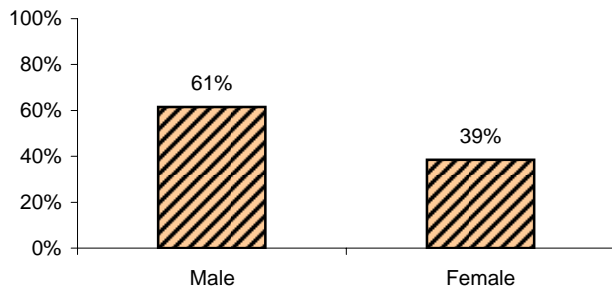
**Initial Assessments Received July 1, 2007 through June 30, 2008**  
**Adolescent (12-17) Mental Health Consumers**  
**Guilford**

This table shows the number of consumers in this report by provider.

<b>Provider</b>	<b>City</b>	<b>ProviderID</b>	<b>Number</b>
Adolescent Alternatives	Greensboro	464	8
Agape Homes, Inc.	Greensboro	2716	8
Allstars Group	Greensboro	2509	5
Behavioral Health and Wellness Care Services, Inc.	Greensboro	1681	4
Behavioral Link	Greensboro	1209	3
Blessed Alms, Inc.	Greensboro	1873	1
CNC/Access (Prime Health Inc./ Health Force)	Greensboro	1278	9
Carolina Community Services	Gastonia	2637	6
Case Management Care, Inc.	Greensboro	2942	2
Community Connections Residential Services, Inc.	High Point	1562	1
Comprehensive Therapeutic Programs	Greensboro	2281	1
Corine's Care Management, Inc.	Snow Hill	2700	1
Creative Learning Centers - CSS	Greensboro	2313	1
Custom Case Management, Inc.	Winston-Salem	2229	2
Department of Social Services	Greensboro	291	1
Dominion Healthcare	Greensboro	1741	25
Dominion Healthcare	Greensboro	2649	16
Embrace Us, Inc.	Greensboro	2562	15
Envisions of Life, LLC	High Point	1203	6
Ernest McCoy	Greensboro	816	1
Family Based Strategies	Greensboro	529	7
Family Service of the Piedmont	Greensboro	194	15
Family Service of the Piedmont	High Point	195	2
Foster's Care Facility	High Point	1403	34
God's Harvest House	Greensboro	2797	1
Guess Community Services, Inc.	Greensboro	1553	62
Guilford Center	Greensboro	22	22
Guilford Center	High Point	82	4
Institute for Family Centered Services	Greensboro	577	72
NC Mentor Network	Greensboro	896	51
New Lite Living Choices	Greensboro	2463	5
Our Home	Jamestown	1526	1
PACE, Inc.	High Point	1787	18
Parakletos Services, Inc.	Jamestown	2511	13
Professional Rehabilitation Consultants	Greensboro	1874	2
S&L Home Care Services, Inc.	Greensboro	2530	7
S. Carr Rehabilitation and Associates	Greensboro	111	19
Specialized Children's Care, Inc.	Greensboro	198	5
Step By Step Care, Inc.	High Point	828	24
Successful Transitions	Greensboro	2849	7

Successful Transitions	High Point	2654	10
Successful Transitions	Oak Ridge	2513	14
Tiffany Family Care Home	Greensboro	2541	4
UNCG Psychology Clinic	Greensboro	223	3
Unique Assistance LLC	Winston-Salem	2415	3
Vision Behavioral Health Services	Kernersville	1675	1
Youth Enhancement Alternative Homes	Greensboro	2359	2
Youth Enrichment Group Home, Inc.	Greensboro	2695	1
Youth Focus, Inc.	Greensboro	2	38
Youth Focus, Inc.	Greensboro	595	4
Youth Focus, Inc.	Greensboro	2817	2
Youth Villages	Greensboro	973	5
Total			574

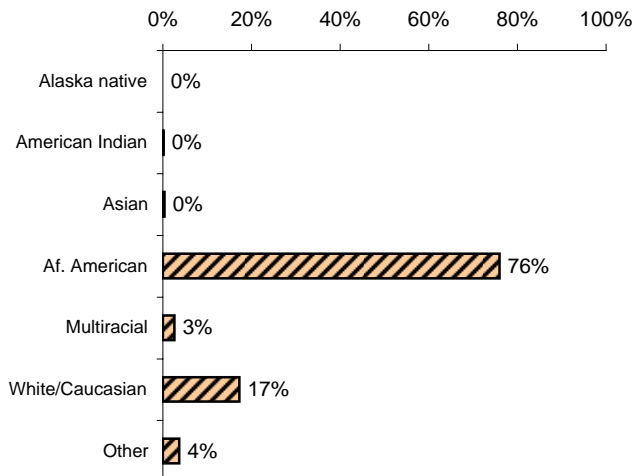
## 1-1: Gender



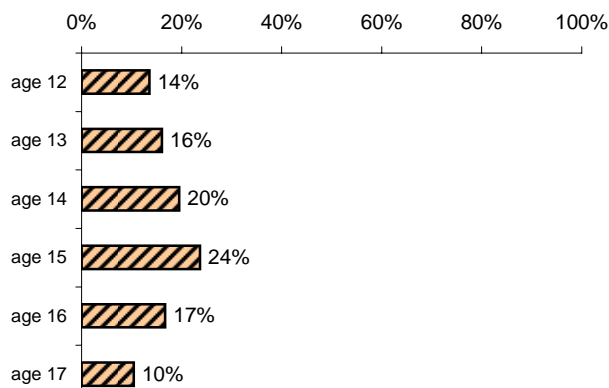
## 1-2: Hispanic Origin

Of the Guilford consumers, 5% indicate that they are of Hispanic, Latino, or Spanish origin.

## 1-3: Race/Ethnicity



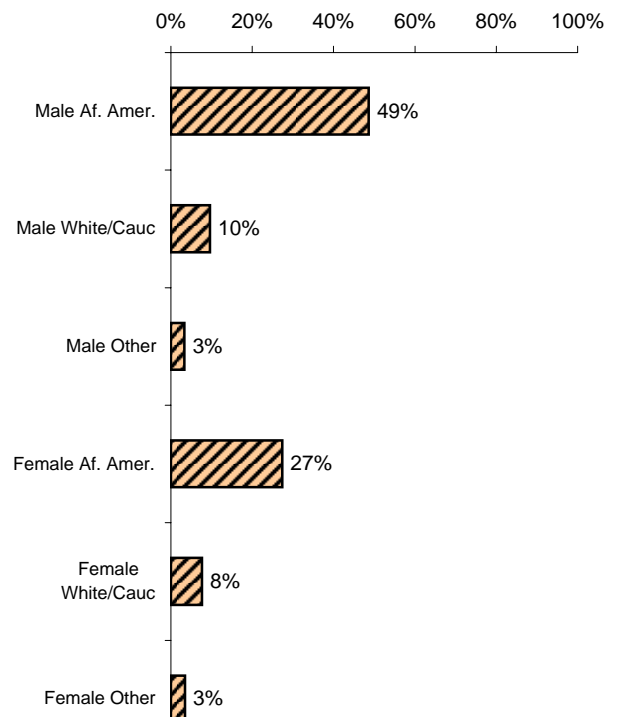
## 1-5: Age



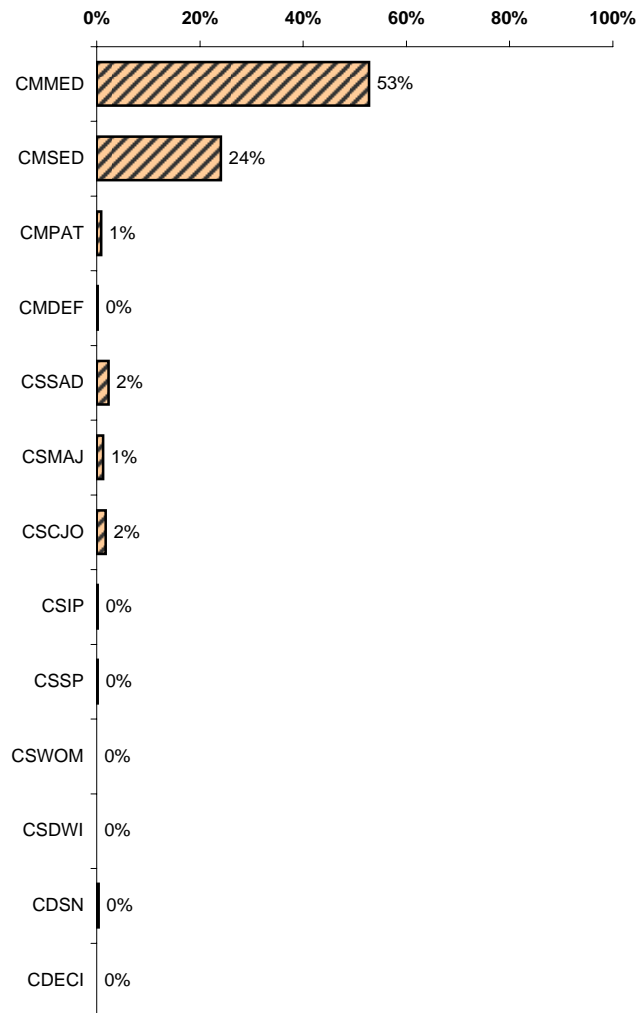
## 1-6: Gender and Age



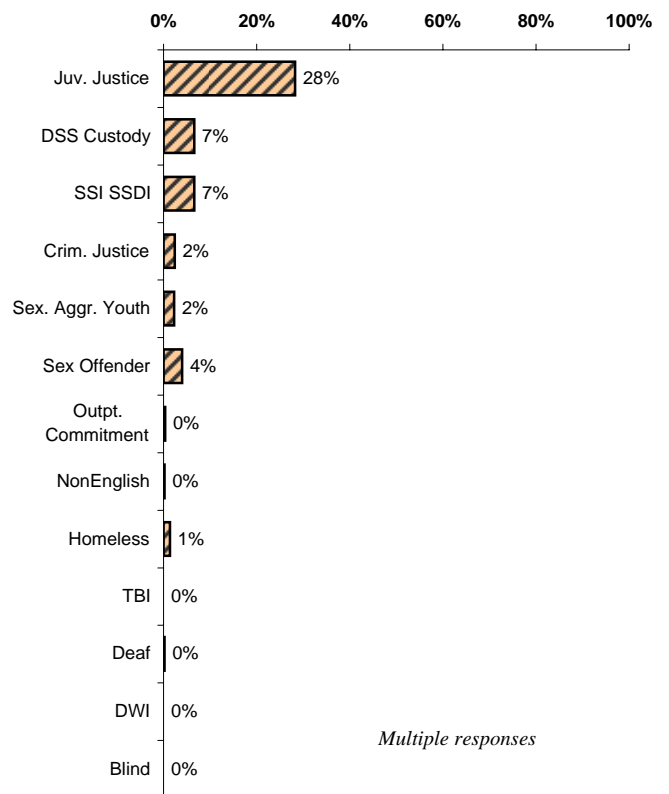
## 1-7: Gender and Race/Ethnicity



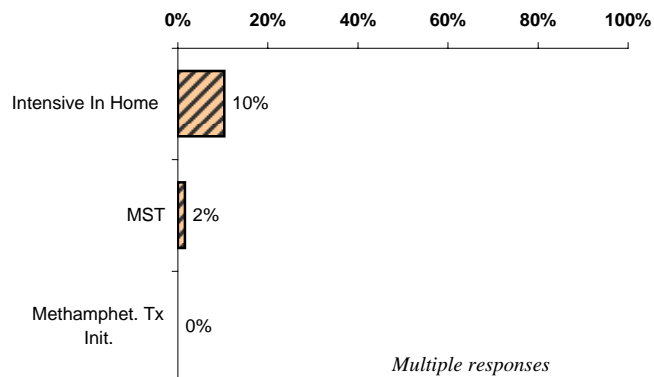
## 2-1: IPRS Target Populations



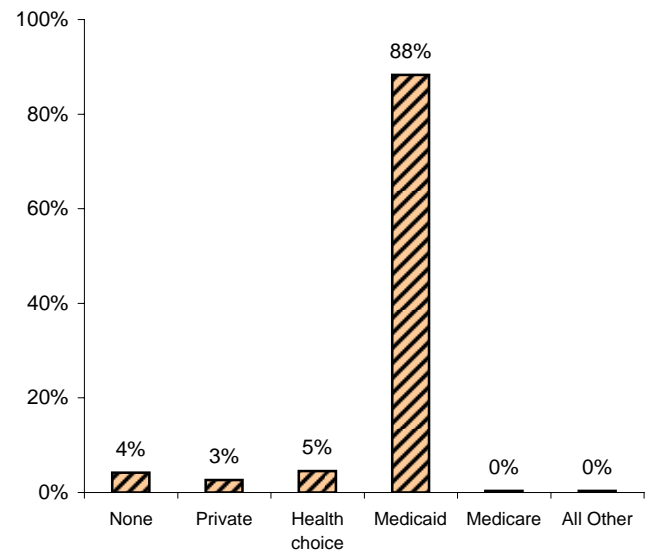
## 2-2: Special Populations



## 2-3: Special Programs



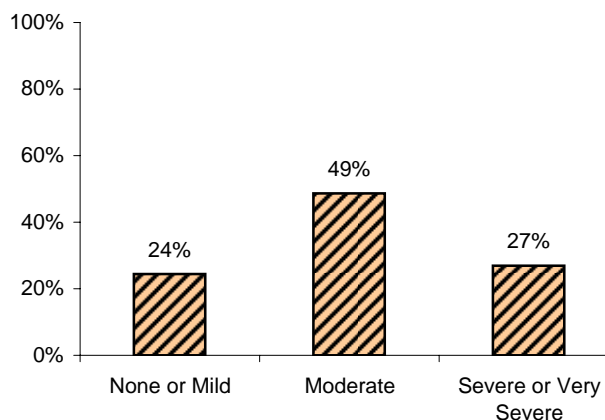
## 2-4: Health Insurance



**Note :** Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: Guilford = 574

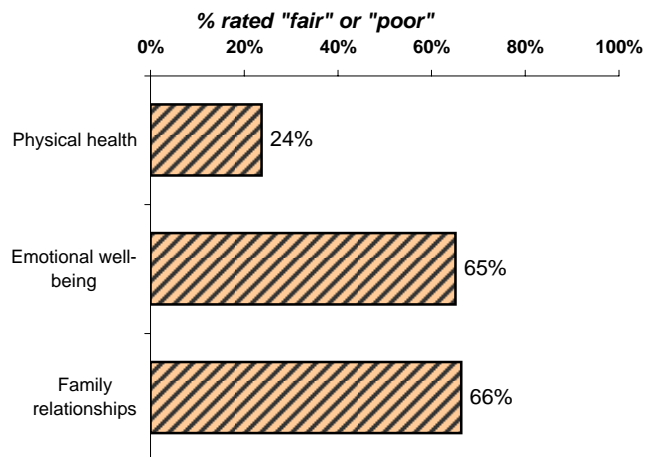
### 3-1: Severity of Mental Health Symptoms, Past Month



### 3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 93% of Guilford consumers. The average score was 45.5 and the median score was 45.

### 3-3: Consumer Ratings on Quality of Life



### 3-4: History of Abuse

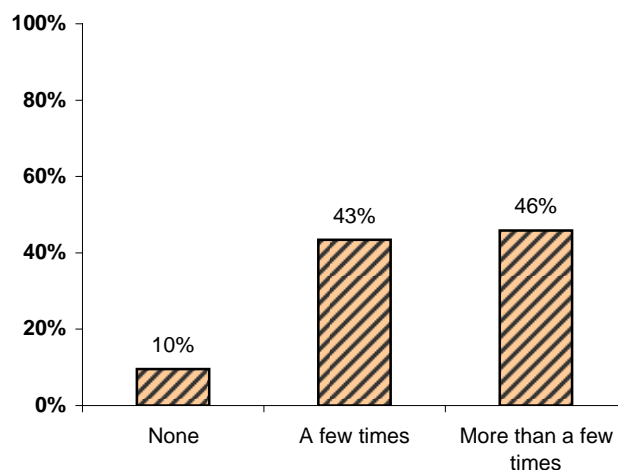
Physically Abused, past 3 months	30%
Sexually Abused, ever	8%
Sexually Abused, past 3 months	1%

### 3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	36%
Oppositional defiant disorder	41%
Major Depression	15%
Conduct disorder	20%
Disruptive behavior	10%
Bipolar disorder	8%
PTSD	6%
Anxiety disorder	6%
Drug Abuse	5%

\* Only most commonly diagnosed conditions shown.

### 3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



### 3-7: Lifetime Suicide Attempts

12% of Guilford consumers have attempted suicide at least once during their lifetime.

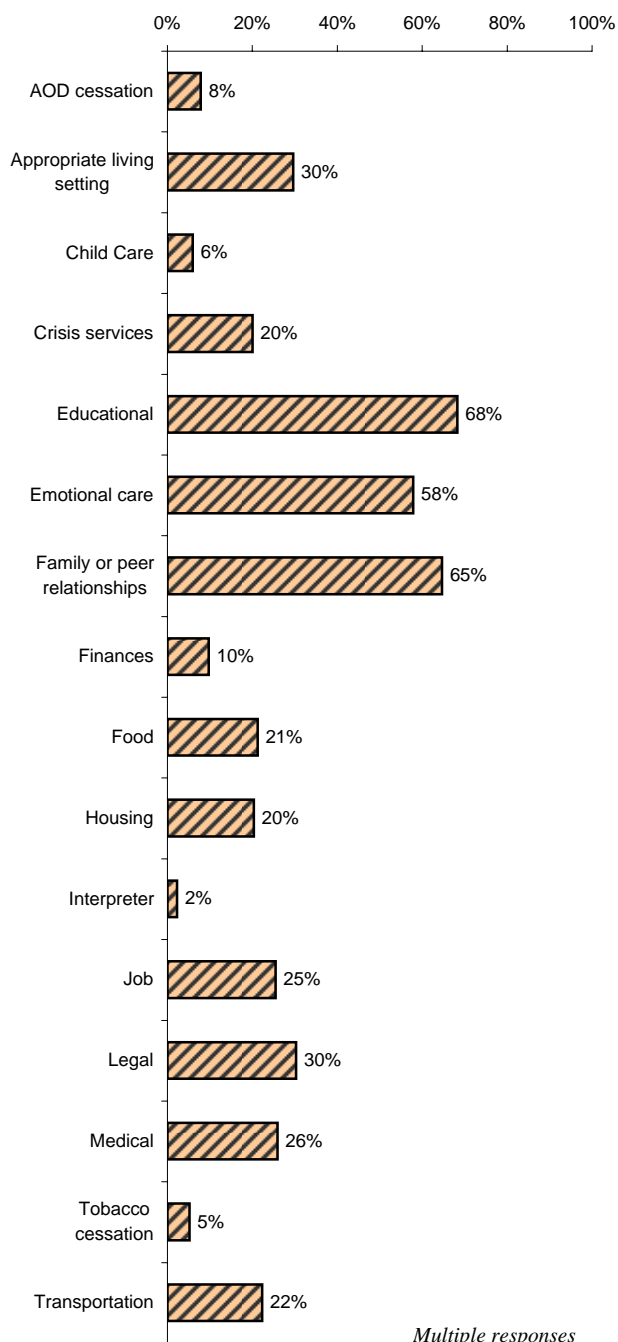
### 3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	19%
Tried to hurt or cause self pain	9%
Risky sexual activity	7%
Hit/physically hurt another person	46%
Carried handgun or weapon	14%

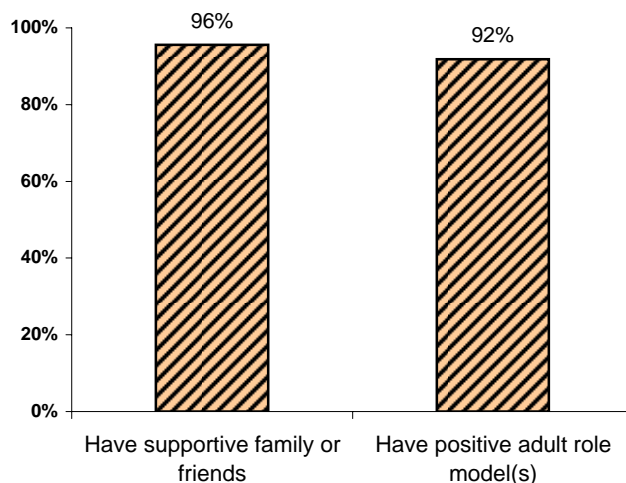
## 4-1: Public or Private Health Care Provider

Among Guilford consumers, 85% report that they have a health care provider and 80% have seen their provider within the past year.

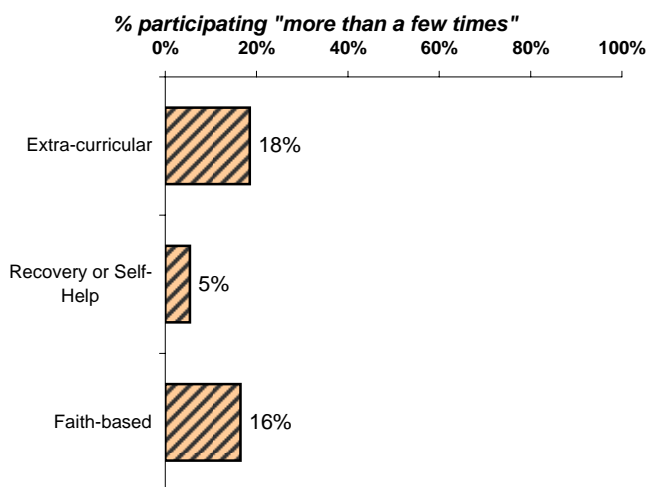
## 4-2: Service Needs Rated "Very Important"



## 4-3: Support for Recovery



## 4-4: Consumer Participation in Positive Activities, Past 3 Months



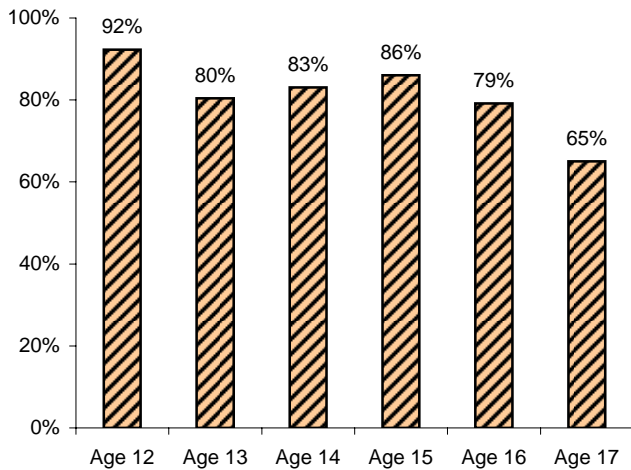


## 5-1: Enrollment in Academic Programs

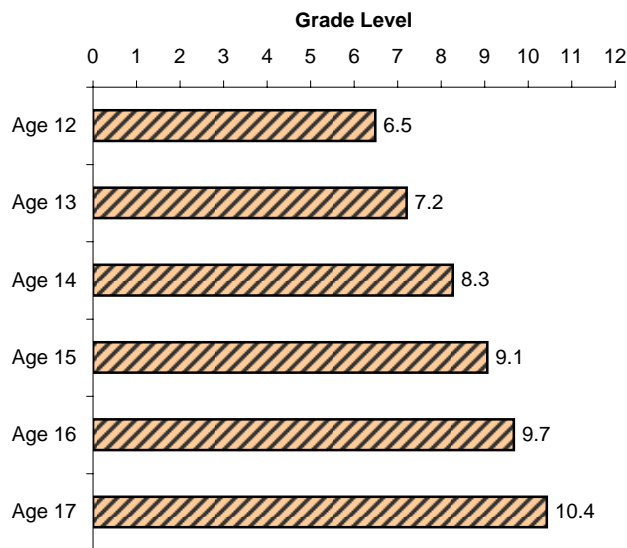
Enrolled in...	
Any Academic program	88%
Academic Schools (K-12)	82%
Alternative Learning Program (ALP)	6%
Technical or Vocational School	0%
GED or Adult Literacy	1%

Note: Multiple response.

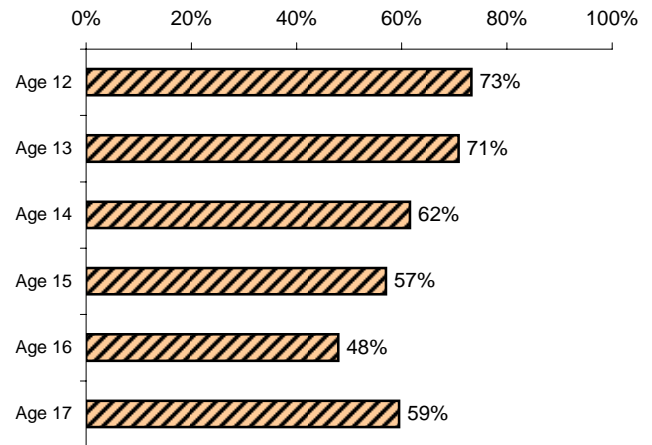
## 5-2: K-12 School Attendance, by Age



## 5-3: Average Grade Level of Students in K-12, by Age



## 5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age

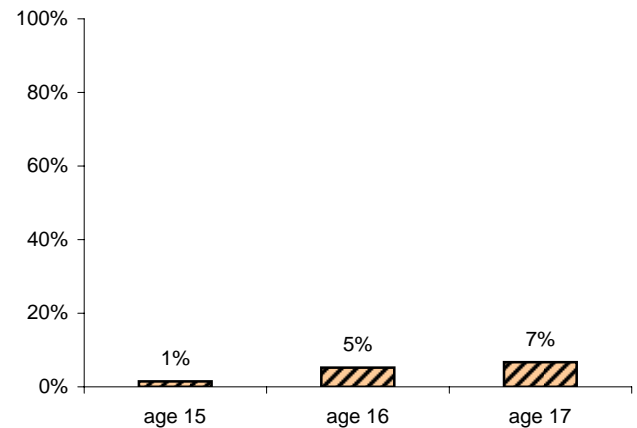


## 5-5: School Suspension, Expulsion, and Truancy, Past 3 Months

Of those enrolled in K-12, percent who missed school due to	
Expulsion	6%
Out-of-school suspension	37%
Truancy	17%

## 5-6: Employment, Past 3 Months, by Age

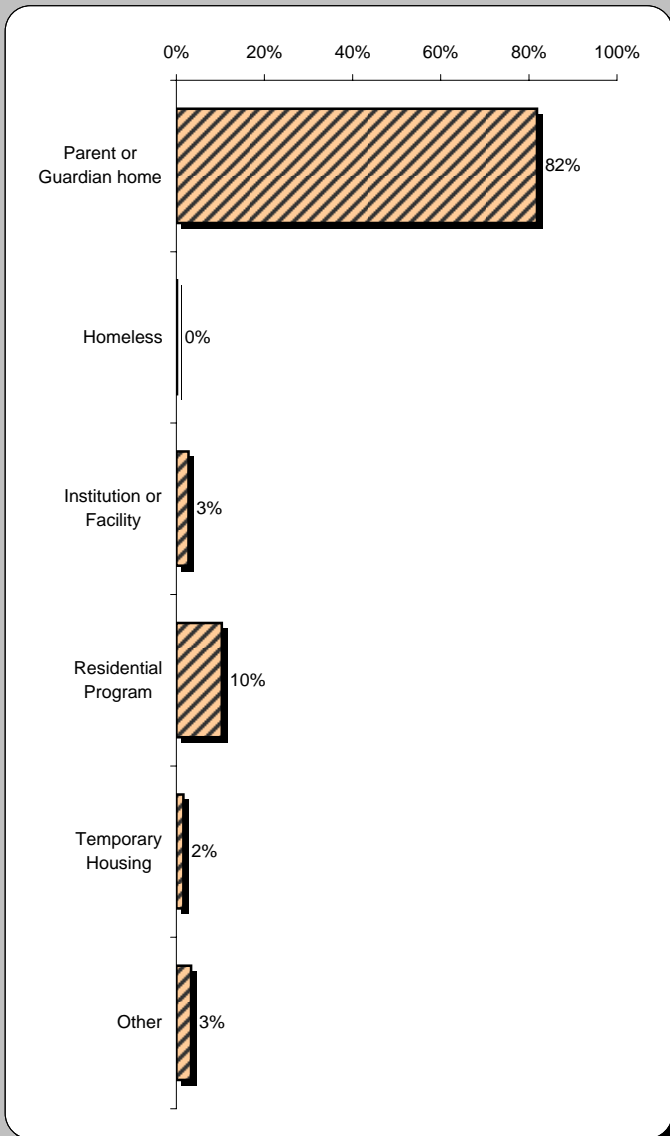
The following chart shows the percent of 15 to 17 year olds, by age, who are working full or part-time. While any work, full or part-time, is shown, nearly all work in this age group is part-time. The denominator for these percentages does not exclude those not in the labor force.



## 6-2: Primary Caregiver

Parent(s)	72%
Grandparent(s)	10%
Sibling(s)	1%
Foster parent(s)	5%
Spouse/partner	0%
Other relative	4%
Other	9%

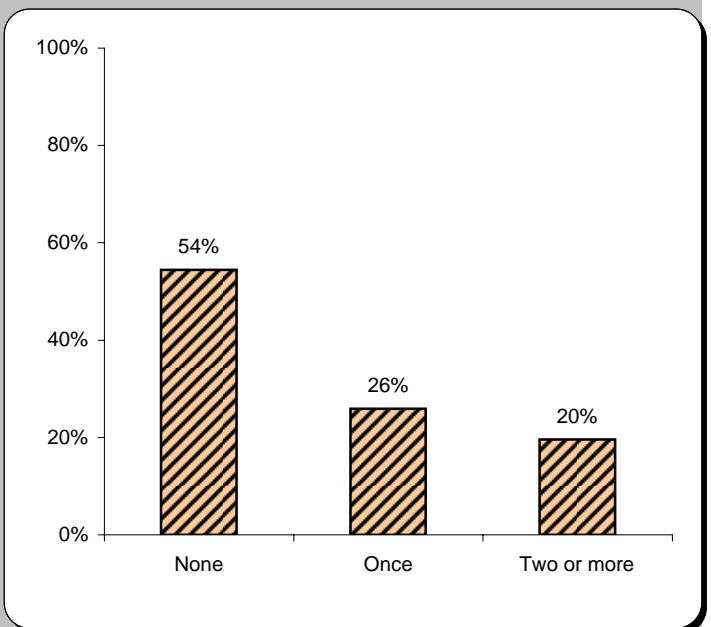
## 6-3: Where Lived



## 6-4: Numbers living in special circumstances

Homeless sheltered	1
Homeless unsheltered	0
Foster home	4
Therapeutic foster home	10
Level III Group Home	38
Level IV Group Home	1
State residential treatment facility	3
SA residential treatment facility	2
Halfway house	0

## 6-5: Times Moved Residences in the Past Year



## 6-6: Have children

Of the Guilford consumers 5% have children of their own.

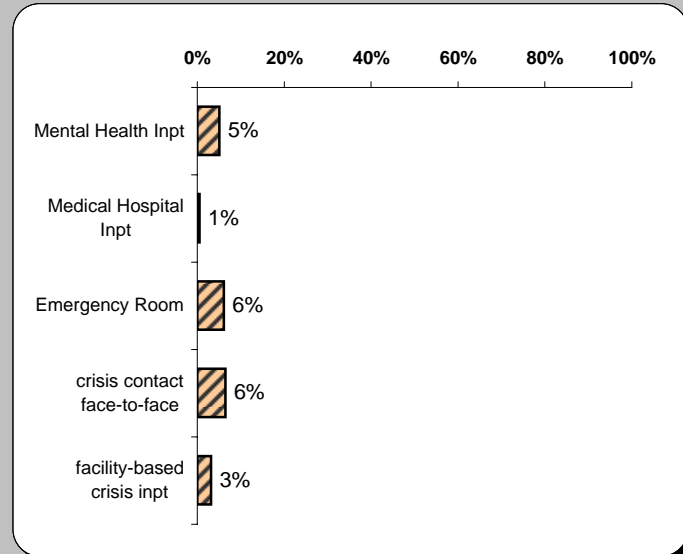
## 6-7: Pregnancy and Prenatal Care

	Number
Currently pregnant	2
Referred to prenatal care*	2
Receiving prenatal care*	2

\* of those who are pregnant.

**7-1: Lifetime Admission for Inpatient Mental Health**  
14% of Guilford consumers have had inpatient mental health admissions.

**7-2: Health Care: Types of Service Utilized  
in Past 3 Months**



**7-3 Arrest History**

Any Arrests	
Ever	73%
Past Month	10%
Misdemeanor Arrests	
Ever	47%
Past Month	6%
Felony Arrests	
Ever	19%
Past Month	2%

Note: A person may have arrests for both misdemeanors and felonies.

**7-4: Trouble with the law in the Past Month**

21% of Guilford consumers reported that they had been in trouble with the law in the past month.

**7-5: Justice System Involvement**

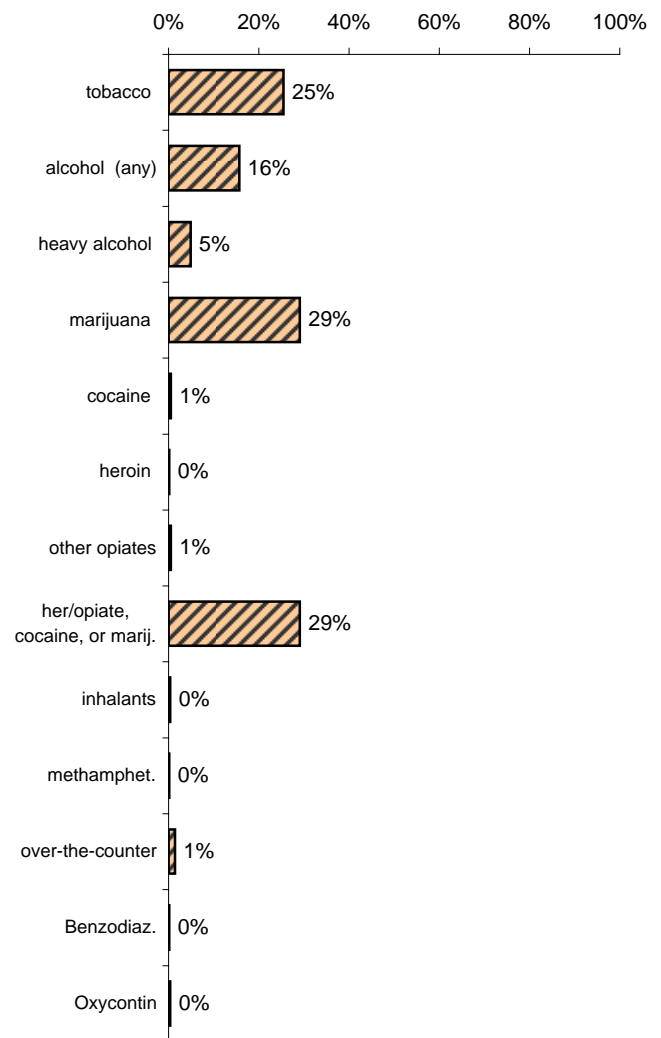
Justice System Involvement	
Adult correctional supervision	2%
Juvenile correctional supervision	33%
Admission required by JJ/CJ/court	24%

**7-6: Lifetime Use of Substances**

Lifetime Use of Substances	
Ever used tobacco or alcohol	33%
Ever used other illicit drugs	30%

**7-7: Self-Report Substance Use, Past 12 Months**

Bars show % with any use



**7-8: Cigarette Smoking**

Overall, 18% of Guilford consumers report that they smoked cigarettes in the past month and 1% smoked a pack a day or more.



## Appendix

### Adolescent (Age 12-17) Mental Health

### Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
CMSD	Target population: Child who is Seriously Emotionally Disturbed with out of home placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzodiazepine(s)
Buprenorph.	Buprenorphine
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
CST	Community support team
Detox	detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Marij.	Marijuana
Med. Mgmt.	psychiatric medication management
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury